



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shuijun Lu
Assignee: ArcSoft, Inc.
Title: Graphic Engine for Fill Style Transferring in a Resource-Constrained Device
Serial No.: 10/614,945 Filing Date: July 7, 2003
Examiner: Eric V. Woods Group Art Unit: 2628
Docket No.: ARC-P123

San Jose, California
September 6, 2006

Mail Stop Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(i)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying forms PTO/SB/08A and PTO/SB/08B are called to the attention of the Examiner for the above patent application. Copies of the cited articles are enclosed. Copies of the cited US Patent documents are not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

PATENT LAW
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Applicants respectfully request the Examiner to place this letter and the enclosures in the USPTO file for the present application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.



Attorney for Applicant(s)

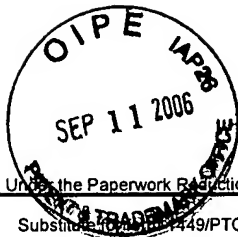
9/6/06

Date

Respectfully submitted,



David C. Hsia
Attorney for Applicant(s)
Reg. No. 46,235



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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1

of

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Application Number	10/614,945
Filing Date	July 7, 2003
First Named Inventor	Shuijun Lu
Art Unit	2628
Examiner Name	Eric V. Woods
Attorney Docket Number	ARC-P123

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,900,803	05-2005	Shehane et al.	
		US- 6,882,343	04-2005	Kuo, D. David	
		US- 6,867,778	03-2005	Tang et al.	
		US- 5,838,329	11-1998	Day, Michael R.	
		US- 5,241,654	08-1993	Kai et al.	
		US- 5,301,267	04-1994	Hassett et al.	
		US- 5,538,503	06-1997	Hoel, Jeffrey H.	
		US- 5,771,341	06-1998	Huddy, Richard Stirling	
		US- 5,818,459	10-1998	Kurumida, Tsuneaki	
		US- 6,356,263	03-2002	Migdal et al.	
		US- 6,674,435	01-2004	Payne et al.	
		US- 2004/0006749	01-2004	Fux et al.	
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FOREIGN PATENT DOCUMENTS

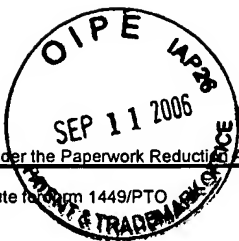
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Art Unit	2628
Examiner Name	Eric V. Woods
Attorney Docket Number	ARC-P123

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		FOLEY et al., "Computer Graphics: Principles and Practice," 1990, Addison-Wesley Publishing Company, Second edition, pgs. 513, 514.	
		GAO et al., " Approximate Implicitization of Planar Parametric Curves using Quadratic Splines," MM Research Preprints, 2002, pgs. 52-63.	
		SUNDAY, "Basic Linear Algebra," 2002, softsurfer.com, pg. 8.	
		SWEEDYK, "CS181a: Computer Animation, Curves & Curved Surfaces," 2002, cs181a.lec03.pdf, slides 4-6 and 32-35.	
		"Postulates, Theorems, and Corollaries from Geometry," downloaded on 11/14/2005 from http://users.adelphia.net/~mathhomeworkhelp/geometry.html , pgs. 1-7.	

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